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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2				Complete If Known
				Application Number 10/603,478
				Filing Date June 24, 2003
				First Named Inventor Adele L. Boskey
				Art Unit N/A
				Examiner Name Not Yet Assigned
				Attorney Docket Number 05983/100J990-US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
BK	1	US-4,294,753	10/13/1981	Urist	
	2	US-4,434,094	02/28/1984	Seyedin et al.	
	3	US-4,440,750	04/03/1984	Glowacki et al.	
	4	US-4,455,256	06/19/1984	Urist	
	5	US-4,627,982	12/09/1986	Seyedin et al.	
	6	US-4,780,450	10/25/1988	Sauk et al.	
	7	US-5,904,718	05/18/1999	Jefferies	
	8	US-5,972,385	10/26/1999	Liu et al.	
	9	US-6,197,759 B1	03/06/2001	Esswein et al.	
	10	US-6,261,586 B1	07/17/2001	McKay	
	11	US-60/391,257	06/24/2002	Boskey	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number-Kind Code ⁵ (# known)				
	12	PCT-WO 94/15653	07/21/1994	Ammann et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
BK	13	Anderson, Clinical Orthopaedics and Related Research, 1995, 314:266-280			
	14	Anghileri, Z., Krebsforsch. 1973, 79:148-156			
	15	Boskey and Posner, Calcif. Tissue Res. 1976, 19:273-283			
	16	Boskey and Posner, Calcif. Tissue Res. 1977, 23:251-258			
	17	Boskey and Posner, Calcified Tissue Int. 1982, 34:S1-S7			
	18	Boskey et al., Calcif Tissue Int. 1996, 58:45-51			
	19	Boskey, The Journal of Physical Chemistry, 1989, 93:1628-1633			
	20	Bostrom et al., J Orthop Res. 1995; 13:357-367			
	21	Boyan et al., Steroids 2001, 66:363-374			
	22	Costa et al., American Journal of Dentistry, 2000;13(2):81-87			
	23	Cotmore et al., Science 1971, 172:1339-1341			
	24	Ennever et al., Cytobios. 1984, 39:151-157			
	25	Goldberg and Boskey, Prog. Histochem. Cytochem. 1996, 31(2):1-187			
	26	Hunter et al., Endod Dent Traumatol. 1998;14:112-118			
	27	Lane et al., Clin. Orthop. 1999, 361:216-227			
	28	Neufeld and Boskey, Bone 1994, 15(4): 425-430			
	29	Raggio et al., J Bone and Min Res. 1986, 1(5): 409-415			
	30	Schmitz et al., Acta Anat (Basel) 1990;138:185-192			

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[REDACTED]) Examiner Signature /Brian-Yong Kwon/ Date Considered 08/30/2006

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				<i>Complete If Known</i>
Application Number				10/603,478
Filing Date				June 24, 2003
First Named Inventor				Adele L. Boskey
Art Unit				N/A
Examiner Name				Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number
05983/100J990-US1				

<input checked="" type="checkbox"/> BK	31	Sloan et al., Arch Oral Biol. 2000; 45:173-177	
<input checked="" type="checkbox"/> V	32	Tintut et al., Current Opinion in Lipidology, 2001, 12:555-560	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/603,478-Conf. #3518
				Filing Date	June 24, 2003
				First Named Inventor	Adele L. Boskey
				Art Unit	1616
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	05983/100J990-US1

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		Number-Kind Code ² (# known)			
BK	AA	US-6,311,690 B1	11-06-2001	Jefferies	
✓	AB	US-6,344,496 B1	02-05-2002	Niederauer et al.	

FOREIGN PATENT DOCUMENTS					
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	CA	International Search Report dated 07-26-2004 — NOT Considered			

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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